

Client Ref.:N/A

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#### ABSTRACT OF THE DISCLOSURE

A method for charge control of a photoflash capacitor. The method includes detecting a voltage on the photoflash capacitor, asserting and then latching a recharge signal  
5 when the detected voltage is lower than a first reference voltage, de-asserting and then latching the recharge signal when the detected voltage exceeds a second reference voltage, charging the photoflash capacitor when the recharge signal is asserted, and providing a pin for connection of a  
10 resistive element which determines the first reference voltage.